

**INFORMATION  
DISCLOSURE STATEMENT  
TRANSMITTAL**

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	
Filing Date	CONCURRENTLY
First Named Inventor	JONG CHUL YE
Group Art Unit	
Examiner Name	
Attorney Docket Number	US030348US


☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.
- ☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.
- ☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.
- ☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. \_\_\_\_\_ Filing Date \_\_\_\_\_ relied on for an earlier effective filing date under 35 U.S.C. 120).
- ☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.
- ☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

- ☒ cited in the specification or considered in drafting the specification of this application;
- ☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. \_\_\_\_\_ filing date \_\_\_\_\_).
- ☒ cited as an "X" or "Y" or "A" document in a foreign Patent Office search report in a foreign counterpart application.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print Type)	Larry Liberchuk	Registration No. (Attorney/Agent)	40,352
Signature		Date	3-22-06

2006. OMB 0651-0031

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Application Number

Filing Date

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**First Named Inventor**

JONG C. YF

Art Unit

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US030348US

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### NON PATENT LITERATURE DOCUMENTS

Examiner

Cite

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $T^2$ 

/KMBA/

JONG C. YE, "Rate-Distortion optimized data partitioning for video using backward adaptation", 2003 IEEE Int'l Conf. on Acoustics, vol. 1 of 6, April 2003, pp III637-III640

/KMR/

Fan Xiaodong et al., "Rate-Distortion optimization of macroblock-based progressive fine granularity scalable video codec", Proc. of 2002 IEEE Int'l Symposium on Circuits and

Examiner  
Signature

/Kevin M Burd/

Date \_\_\_\_\_

Considered

06/07/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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First Named Inventor	JONG C. YE
Art Unit	
Examiner Name	
Attorney Docket Number	US030348US

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code* "Number" *Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	P <sup>2</sup>
/KMB/		EP 0731609 A2	11-09-1996	GUILLEMOT		
/KMB/		WO 98/34398	08-06-1998	LI		

Examiner Signature	/Kevin M Burd/	Date Considered	06/07/2010
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**EXAMINER:** Include if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not required. Initial copy of this form with next communication to Applicant. <sup>1</sup>Indicate if citation is unique document designation number (optional). <sup>2</sup>See Kinds Codes and USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Patent Office that issued the document by the letter code (WIPO Standard ST.3). <sup>4</sup>For USPTO patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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